Please type a plus sign (+) inside this box _____

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. R2184.0114/P114 First Inventor Shinichi Sato

TRANSMITTAL								OI	PTIC	CAL DI	SK D	RIVE, I	TS	OPTICAL	, etc.		PTO
	Only fo	or new no	nprovisio	nal applications	under 37 CFR 1.5	3(b))	Expre			abel No.							SO.
				ICATION E					Al	DDRE:	SS TO	Box O: Con	Pat	tent Applicati	on atents		5
				Form (e.g., PT	y patent applicati	on con	tents.		_	7 OD DO	M 05	Was	shin	gton, DC 20	231		955
1.	Х	(Submit i	an original,	and a duplicate for	fee processing)			7.		J Compui	ter Proa	ram (Anne	endo	e, large table o x)			Ď
2.			ant claims CFR 1.2	s small entity sta 27.	atus			8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3.	Х	Specifi	cation		[Total Pages	51]		а			eadable Fo	orm ((CRF)			
		- Des - Cros - Stat - Refe or a	criptive titless Referencement Reference to see a computer	ment set forth beken e of the invention once to Related Apparding Fed sponsequence listing, as program listing a	plications sored R & D table,				b s	_	CD-R		-R (2	on [.] 2 copies), or y of above cop	ıı [pape	eг
				f the Invention of the Invention						ACCC	MPAN	YING A	PPL	ICATIONS F	PART	S	
- Brief Summary of the Invention - Brief Oescription of the Drawings (if filed) - Oetailed Description - Claim(s) - Abstract of the Oisclosure								9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3 73(b) Statement Power of									
		- Absi	tract of the	Oisclosure				10				an assigne			wer of orney		
4.	X	Drawing	g(s) <i>(35</i> (J.S.C 113)	[Total Sheets	11]	11.		English	Transla	tion Docui	ment	t (ıf applıcable)			
5.	Oath	or Decla			[Total Pages	4]	12.	Х	Informat Stateme		closure)/PTO-144	19	X Copies Citation			
	a. [•	uted (original or	- 4-37			13.		Prelimin	ary Ame	endment					
	b	Co (for	py from a continuati	a prior application prior prior application in prio	on (37 CFR 1.63(Box 18 completed)	d))		14.	Х	(Should	be spec	Postcard (mıze	ed) ´			
b Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)						15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)											
			inventor	(s) named in the p	rior application,			16.		Nonpubl	cation l	Request u	nder	35 U.S.C. 122	2 (b)(2)	(B)(ı).	
			300 01 0	71 TC 7 CO(4)(2) GIN	2 / 60(5)			17	Applicant must attach form PTO/SB/35 or its equivalent Other								7
6.		Applicat	tion Data	Sheet See 37	CFR 1 76				L								
18	. If a C	CONTIN Sheet un	UING AF der 37 CF	PPLICATION, ch	eck appropriate bo	x, and s	upply the	requisi	te ınfo	rmation be	low and I	n a <i>prelim</i> in	ary a	mendment, or in	an Appli	ication	
		Continu	ation	Divisional	Continu	ation-ı	n-part (0	CIP)	of pr	or applica	ation No	o.:					
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ref	erence	. The In	corporat	lon <u>can only</u> be	relied upon wher	n a por	tion has	been	inady	ertently o	mitted i	from the s	ubm	itted application	inporati on parti	ea by s.	İ
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Γ	Name	(Print/	Туре)	Mark J. T	hronson		5	T	Regis	tration No	o. (Attori	ney/Agent)	33,082			╗
	Signat	ure		m	74	7						Date	_	ovember 2	字, 20	001	7

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known								
Application Number	Not Yet Assigned							
Filing Date	Herewith							
First Named Inventor	Shinichi Sato							
Examiner Name	Not Yet Assigned							
Group Art Unit	N/A							
Attorney Docket No.	R2184 0114/P114							

					Group Art Unit N/A						
TOTAL A	AMOUNT C	OF PAYMENT	(\$) 1,086.00)	Attorno	ey Doc	ket No.		R2184.0114/P114		
	MET	HOD OF PAYME	NT	FEE CALCULATION (continued)							
1. x	The Commis	orized to charge payments to	3. ADDITIONAL FEES								
Deposit	_	Large Entity Small Entity									
Account Number		04-1073		Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	n	Fee Paid
Deposit Account	Dicks	tein Shapiro M	orin &	105	130	205	65	Surcha	rge – late filing fee or c	oath	
Name		Oshinsky, LLP		127	50	227	25	Surcha cover s	rge – late provisional fi	ling fee or	
χ Charge	e Any Additiona equired Under		pplicant claims small ntity status. See	139	130	139	130		iglish specification		
	R 1 16 and 1 1		7 CFR 1 27	147	2,520	147	2,520		g a request for ex parte re	eexamination	
2. X	Payment Er	nclosed		112	920*	112	920*	Reques	sting publication of SIR er action		
X Check	k Cred	dit Card Mone	y Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
	FEI	E CALCULATIO	N .	115	110	215	55	Extensi	on for reply within first	month	
1. BASIC	FILING F	EE		116	400	216	200	Extensi	on for reply within seco	and month	
Large Enti	-	-		117	920	217	460	Extensi	on for reply within third	month	
	ee Fee \$) Code	Fee Fee Desc	ription Fee Paid	118	1,440	218	720	Extensi	on for reply within fourt	th month	
101 74	40 201	370 Utility filing for	ee 740 00	128	1,960	228	980	Extensi	on for reply within fifth	month	
106 33	30 206	165 Design filing	fee	11g	320	219	160	Notice o	of Appeal		
107 5°	10 207	255 Plant filing fe	e	120	320	220	160	Filing a	brief in support of an a	ppeal	
108 74	40 208	370 Reissue filin	gfee	121	280	221	140	Reques	t for oral hearing		
114 16	60 214	80 Provisional f	iling fee	138	1,510	138	1,510	Petition	to institute a public use	e proceeding	
		SUBTOTAL (1)	(\$) 740.00	140	110	240	55	Petition	to revive – unavoidable	e	
			(#) 740,00	141	1,280	241	640	Petition	to revive - unintentions	al	
2. EXTRA	CLAIM FE		from low Fee Paid	142	1,280	242	640	Utılıty is	sue fee (or reissue)		
Total Claims	23 -20	** = 3 X 18	.00 = 54.00	143	460	243	230	Design	issue fee		
Independent Claims	6 -3*	* = 3 x 84	.00 = 252 00	144	620	244	310	Plant is:	sue fee		
Multiple Depe	endent		-	122	130	122	130	Petition	s to the Commissioner	İ	
				123	50	123	50	Process	ing fee under 37 CFR	1 17(q)	
Large Entity	Small Entit	у		126	180	126	180	Submis	sion of Information Disc	closure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)		escription	581	40	581	40		ng each patent assignr (times number of prop		40 00
103 18 102 84	203 9 202 42	Claims in excess		146	740	246	370		submission after final r ₹ 1 129(a))	ejection	
102 04	204 140	•	nt claim, if not paid	149	740	249	370	For eacl	h additional invention to ed (37CFR 1.129(b))	o be	
109 84	20g 42	** Reissue indepe		179	740	27g	370	Reques	t for Continued Examin	ation (RCE)	
		over original pa		169	900	169	900		t for expedited examina ign application	ation	
110 18	210 9	** Reissue claims and over origina		Other	ee (speci	fy)		JI 4 465			
**or numbe		JBTOTAL (2) (\$)	306 00	*Redu	ced by Ba	asic Filin	g Fee Pa	aid	SUBTOTAL (3)	(\$)	40.00
SUBMITTED BY Complete (if applicable)											

SUBMITTED BY	Complete (if applicable)
Name (print/type) Mark J. Thronson Registration No (Attorney/Agent) 33,082	Telephone (202) 775-4742
Signature MA	Date November 7, 2001